

To: "Jon Rosenfield, Ph.D." [Redacted]
Cc: Igor Laćan [igor@bay.org]; on Rosenfield [rosenfield@bay.org]; N=Valentina Cabrera-Stagno/OU=R9/O=USEPA/C=US@EPA]
From: CN=Bruce Herbold/OU=R9/O=USEPA/C=US
Sent: Wed 7/18/2012 9:29:30 PM
Subject: Re: request and apology
Herbold.Bruce@epamail.epa.gov
[\(415\) 972 3460](tel:(415)9723460)
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yeah, and I have that --so all is well, it was just if you had it compiled with unimpaired in an easy to use spreadsheet, and so we could readily see how you calculated some of what you had done, it seemed like a good thing to have.

thanks again Jon and Igor,

Bruce Herbold
USEPA Fish Biologist
(415) 972 3460

"If 90% of the ideas you generate aren't absolutely worthless, then you're not generating enough ideas". --
Michael Artin

From: "Jon Rosenfield, Ph.D." [Redacted]
To: Bruce Herbold/R9/USEPA/US@EPA
Cc: Igor Laćan <igor@bay.org>, Jon Rosenfield <rosenfield@bay.org>, Valentina Cabrera-Stagno/R9/USEPA/US@EPA
Date: 07/18/2012 02:18 PM
Subject: Re: request and apology

Igor/Bruce

re: actual flow data. Aren't we using DAYFLOW for that?

JR

On Wed, Jul 18, 2012 at 2:09 PM, Bruce Herbold <Herbold.Bruce@epamail.epa.gov> wrote:
Thanks very much -- I was somewhat surprised to get the data in volumes rather than flows but that's

okay -- volumes are probably fine and algebra isn't difficult.

I would draw your attention to the fact that the page labeled "unimpaired delta outflow" and clearly is that, is mislabeled as "delta unimpaired net use at the top the actual data[age.

ever the proofreader...

thanks again, you have saved us hours of work/frustration, if my previous dealings with CDEC are any indication...

Bruce Herbold
USEPA Fish Biologist
(415) 972 3460

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From: Igor Laćan <igor@bay.org>
To: Bruce Herbold/R9/USEPA/US@EPA, "Jon Rosenfield, Ph.D." <[Redacted]>
Cc: Valentina Cabrera-Stagno/R9/USEPA/US@EPA, "Jon Rosenfield" <rosenfield@bay.org>
Date: 07/18/2012 01:50 PM
Subject: RE: request and apology

Hello Bruce and Valentina,

Attached please find the unimpaired flow data (monthly, with water-year totals) from DWR.
(I am still looking for a useful summary of the "actual flow" data)

Thank you,
Igor

From: Bruce Herbold [mailto:Herbold.Bruce@epamail.epa.gov]
Sent: Wednesday, July 18, 2012 1:07 PM
To: Jon Rosenfield, Ph.D.
Cc: Igor Laćan; Valentina Cabrera-Stagno
Subject: Re: request and apology

If you've got unimpaired delta outflow vs actual delta outflow, you would make me a happy man as I get ready to go on vacation.

broken down by sac and SJ would be icing on teh cake -- net needed at the moment, but lovely to have easily accessible.

I owe you both, thanks

Bruce Herbold

USEPA Fish Biologist
(415) 972 3460

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From: "Jon Rosenfield, Ph.D." <[Redacted]>
To: Bruce Herbold/R9/USEPA/US@EPA
Cc: Igor Laćan <igor@bay.org>
Date: 07/18/2012 01:01 PM
Subject: Re: request and apology

Bruce

There used to be a commercial for a bread called "Beefsteak Rye". In the commercial they asked a New York Deli owner what he thought about this bread and he said, "meh, it's ok". Then the announcer says: "From a Deli Owner, that's a RAVE!".

So, it was in that spirit that I took your critique of the use of canned-background in my slides... if that's the extent of the critique, I'll consider they presentation a success ;-) Thanks!

re: Unimpaired flows. Which ones do you want? Delta outflow? Sac inflow? San Joaquin inflow? On the latter, we've put in quite a bit of work recently trying to estimate daily Vernalis flows in order to to estimate the impact to pulse duration of different potential SWRCB prescriptions... Let me know, or rather, let Igor know specifically waht you are looking for and we can eitehr direct you to it on the web or, if we have it in a form that will be useful, send it to you as an excel file.

Igor--please share with Bruce any data that he requests and give him enough background on any processing we did so that he understands what he's got.

Thanks,
JR

On Wed, Jul 18, 2012 at 12:39 PM, Bruce Herbold <Herbold.Bruce@epamail.epa.gov> wrote:
First off, I wanted to say that I thought your focus on BDCP really minimized the overlap and that you did a very good job doing that -- and I want to apologize for leaping to critique without recognizing the quality of your presentation. And next time let's DO coordinate, especially on such ridiculously short presentations.

Secondly, I was wondering if you have the unimpaired flows in an easy to use format -- I have never had occasion to use them and now feel a desperate need before flying off on vacation. If so, thanks, If not, thanks anyway.

hasta

Bruce Herbold
USEPA Fish Biologist

(415) 972 3460

"If 90% of the ideas you generate aren't absolutely worthless, then you're not generating enough ideas". --Michael Artin

--

Jon Rosenfield, Ph.D.
Conservation Biologist
The Bay Institute
510 684 4757

--"Unless"

Help me protect San Francisco Bay and its watershed: <http://www.crowdrise.com/Jonrosenfield> [attachment "CALCentralValleyUnimpairedFlowData.xlsx" deleted by Bruce Herbold/R9/USEPA/US]

--

Jon Rosenfield, Ph.D.
Conservation Biologist
The Bay Institute
510 684 4757

--"Unless"

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